



Docket No.: 205645US20

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

RE: Application Serial No.: 09/824,735 ✓  
Applicants: Jian-Kang ZHU, et al.  
Filing Date: April 4, 2001  
For: PROTEIN AND DNA RELATED TO SALT  
TOLERANCE IN PLANTS □ □  
Group Art Unit: 1638  
Examiner:

SIR:

Attached hereto for filing are the following papers:

**NOTICE REGARDING DRAWINGS, dated 4/21/2004 (copy)**

**PTO FORM 948, dated 4/21/2004 (copy)**

**LETTER SUBMITTING REPLACEMENT DRAWING SHEETS**

**REPLACEMENT DRAWING SHEETS FOR FIGS. 2B(1); 2B(2); 2B(3), 3A & 3B and  
REPLACEMENT PHOTOGRAPHS for FIGS 4, 5A & 5B for a total of seven (7) drawing sheets**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Eckhard H. Kuesters

Registration No. 28,870

Customer Number

**22850**

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Vincent K. Shier, Ph.D.  
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BEST AVAILABLE COPY

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMES APPLICANT	ATTORNEY DOCKET NUMBER
09/824735	04/04/2001	ZHU, JIAN-KANG	205645US20

OBLON, SPIVAK, MCCLELLAND, MAIER &  
NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA VA 22314

Examiner  
BAUM, STUART

Art Unit  
1638

Date Mailed: 4-21-04

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 2-21-03 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Steven Fields  
Office of Patent Publication  
Publishing Division  
(703) 305-8404

RECEIVED: 4/22/04  
OBLON, SPIVAK, McCLELLAND  
MAIER & NEUSTADT, P.C.  
**DOCKETING DEPT.**  
Initials/Date Docketed: PP 4/22/04  
Type of Resp(s): Drawings Due  
Due Date(s): 6-21-04

**NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW**The drawing(s) filed (insert date) 2/21/03 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☒ Poor quality (half-tone). Fig(s) 4-5B

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.

☐ Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

☐ Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

☐ Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

☐ Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

☐ Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

☐ Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

☐ Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☐ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 2B-3B

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**Reviewer S. Fields

If you have questions, call (703) 305-8404.

Date 4/21/04

Attachment to Paper No. \_\_\_\_\_

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Jian-Kang ZHU, et al.

SERIAL NO.: 09/824,735

GAU: 1638

FILED: April 4, 2001

EXAMINER: BAUM, Stuart

FOR: PROTEIN AND DNA RELATED TO SALT TOLERANCE IN PLANTS

**LETTER SUBMITTING REPLACEMENT DRAWING SHEET(S)**

COMMISSIONER FOR PATENTS

Alexandria, VA 22313

SIR:

Responsive to the below indicated communication, the following drawing sheets are submitted herewith:

☒ 7 Replacement Drawing Sheets

☐ \_\_\_\_\_ New Drawing Sheets

☐ Official Action dated \_\_\_\_\_

☐ Notice of Allowance/Issue Fee dated \_\_\_\_\_

☒ NOTICE REGARDING DRAWINGS dated APRIL 21, 2004 and PTO Form 948, dated April 21, 2004.

The changes and/or modifications made include the following:

The attached replacement drawing sheets for Figs. 2B(1), 2B(2), 2b(3), 3A and 3B have been corrected to comply with PTO Form 948, dated April 21, 2004. Replacement drawing sheets for Figs. 4, 5A & 5B have been replaced with full-tone photographs developed on photographic paper, as requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NUESTADT, P.C.

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